



DECLARATION

JOINT

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RECOGNITION OF PATTERNS IN DATA** the specification of which was filed on March 17, 2004 and accorded Application No. 10/803,520

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		Date of Filing	Priority Claimed Under 35 USC 119
Country	Application No.		
Great Britain	0306237.1	March 19, 2003	Yes
Great Britain	0306777.4	March 25, 2003	Yes

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

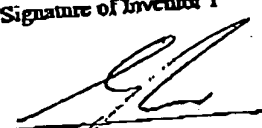
I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or CT international filing date of this application:

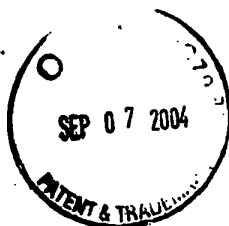
Application No.	Date of Filing	Status

Full Name of Inventor 1:	Last Name:	First Name:	Middle Name or Initial:
Residence & Citizenship:	Fraser	Andrew	
Post Office Address:	City:	State/Foreign Country:	Country of Citizenship:
	Ipswich	Great Britain	Great Britain
	Post Office Address:	City:	State/Country:
	15 Holly Road	Ipswich	Great Britain
			Postal Code:
			IP1 3QB

Full Name of Inventor 2:	Last Name: Stanton	First Name: Edward	Middle Name or Initial: Christopher
Residence & Citizenship:	City: Co Durham	State/Foreign Country: Great Britain	Country of Citizenship: Great Britain
Post Office Address:	Post Office Address: 8 Grey Street, Newfield, Bishop Auckland	City: Co Durham	State/Country: Great Britain
Full Name of Inventor 3:	Last Name: Downing	First Name: Oliver	Middle Name or Initial: James
Residence & Citizenship:	City: Cambridge	State/Foreign Country: Great Britain	Country of Citizenship: Great Britain
Post Office Address:	Post Office Address: 28 Jubilee Close, Waterbeach	City: Cambridge	State/Country: Great Britain
			Postal Code: DL14 8DD
			Postal Code: CB3 9NY

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	Signature of Inventor 2 Edward Christopher Stanton	Signature of Inventor 3 Oliver James Downing
Andrew Fraser Date: 2nd AUGUST 2004	Date:	Date:



Attorney Docket No.: 040225-000000US

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Application No.	Date of Filing	Status

Full Name of Inventor 1:	Last Name: Fraser	First Name: Andrew	Middle Name or Initial:
Residence & Citizenship:	City: Ipswich	State/Foreign Country: Great Britain	Country of Citizenship: Great Britain
Post Office Address:	Post Office Address: 15 Holly Road	City: Ipswich	State/Country: Great Britain
			Postal Code: IP1 3QB

Full Name of Inventor 2:	Last Name: Stanton	First Name: Edward	Middle Name or Initial: Christopher
Residence & Citizenship:	City: Co Durham	State/Foreign Country: Great Britain	Country of Citizenship: Great Britain
Post Office Address:	Post Office Address: 18 Grey Street, Newfield, Bishop Auckland	City: Co Durham	State/Country: Great Britain
Full Name of Inventor 3:	Last Name: Downing	First Name: Oliver	Middle Name or Initial: James
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Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
<i>Andrew Fraser</i>	<i>Edward Christopher Stanton</i>	<i>Oliver James Downing</i>
Date:	Date: 4/8/4	Date:



Attorney Docket No.: 040225-000000US

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Full Name of Inventor 1:	Last Name: Fraser	First Name: Andrew	Middle Name or Initial:
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Post Office Address:	Post Office Address: 15 Holly Road	City: Ipswich	State/Country: Great Britain
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Address:	Cambridge

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Signature of Inventor 3

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Andrew Fraser	Edward Christopher Stanton	Oliver James Downing
Date:	Date:	Date: 2004-08-12